

THE U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND
RENEWABLE ENERGY'S

NATIONAL ALTERNATIVE
FUELS HOTLINE

LIGHT-DUTY VEHICLE
RESOURCE GUIDE

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U.S. Department of Energy Alternative Fuel Vehicle Product Offering Guide

Model	Model Year Availability	Fuel	Type	Emission Class	Powertrain	Fuel Capacity	Range
Chrysler Products: 1-800-255-2616							
EPIC	MY 1997 (limited)	Electric Lead Acid	Minivan	ZEV	AC Induction Motor	324 volts	60 MI
Minivan	MY 1998	Ethanol	Minivan	TBD	V-6	TBD	TBD
Ford Products: 1-800-ALT-FUEL							
Contour (QVM)	MY 1997 MY 1998	CNG Bi-Fuel	Compact Sedan	Gasoline Equivalent	2.0-L I-4	4.2 GGE 14.5 gallons	CNG: 100 MI
Crown Victoria	MY 1997 MY 1998	CNG Dedicated	Full Size Sedan	ULEV	4.6-L V8	10 GGE	200 MI
Econoline	MY 1997 MY 1998	CNG Dedicated	Full Size Van	SULEV	5.4-L V8	8.5-17.6 GGE (2 tank- option)	2 tanks: 92 MI. 3 tanks: 205 MI.
F-Series	MY 1997 MY 1998	CNG Dedicated	LD Truck	SULEV	5.4-L V8	15-21 GGE (2 or 3 tanks)	2 tanks: 193 MI 3 tanks: 268 MI
Ranger	MY 1997 MY 1998	Electric Lead Acid	LD Truck	ZEV	AC Induction Motor	26 kWh 312 volts	55 MI
Taurus	MY 1997 MY 1998	E-85 or M-85 Gasoline	MidSize Sedan	TLEV	3.0-L V6	18 Gallons	E-85: 230 MI M85: 185 MI
General Motors Products: 1-800-25Electric, 313-556-7723 or 1-888-GM-AFT-4U (CNG)							
EV1	MY 1997 MY 1998	Electric- Lead Acid	Sedan Two- Seater	ZEV (target)	AC Induction Motor	102kW	70 MI city 90 MI hwy
Chevrolet S-10	MY 1997 MY 1998	Electric Lead-Acid	LD Truck	California Certified ZEV	AC Induction Motor	85 kW	40-45 MI
GMC Sierra 2500	MY 1997 MY 1998	CNG Bi-Fuel	MD Truck	LEV	5.7-L Vortec V8	13.2 GGE 34 gallons	N/A
Honda: 1-888-CCHonda							
Honda EV	MY 1997 3rd Quarter	Electric- NiMH batteries	Sedan	ZEV	49 kW DC motor	NA	125 MI (FUDS)
Civic GX	MY 1998	CNG Dedicated	Compact Sedan	ULEV California ILEV Federal	1.6-L I-4	8.6-9.6 GGE (depends on tank pressure)	260-290 MI (range to empty)

Mazda: 1-800-248-0459							
Miata MX-5	MY TBD	Electric-NiCd	Sedan/Two Seater	ZEV	DC motor	NA	112 MI
Titan	MY TBD	CNG Dedicated	Light-Duty Pickup	Gasoline Equivalent	4.0 L I-6	NA	205 MI
626 Wagon	MY TBD	Hydrogen	Midsize Wagon	ULEV	13B rotary	NA	NA
Nissan: 1-310-771-3422							
Prairie EV	MY 1998	Electric Li-ion Batteries	Minivan	ZEV	NA	300 kWg	200+ MI
Toyota: 1-800-331-4331 (Press 3 for Alternative Fuel Information)							
RAV4-EV	MY 1998-US	Electric-Lead Acid/NiMH	Sports Utility Vehicle	ZEV	AC motor	45 kWh	106-120 MI
Volvo: 1-800-970-0888							
Volvo	MY TBD	CNG/Gasoline Bi-Fuel	Station Wagon	ULEV	2.5-L 10 Valve	4.5 GGE 19.3 gallons	CNG: 150 MI gasoline: 350 MI

Glossary of Acronyms:

Bi-fuel: Two separate fuel systems (one alternative fuel one gasoline), vehicle can run on either.

CNG: Compressed Natural Gas

EV: Electric vehicle

E-85: 85% blends of ethanol

FUDS: Federal Urban Driving Schedule

GGE: Gasoline gallon equivalent

kW: Kilowatts

kWh: Kilowatt hour

Kwg: Kilowatt grams

L: Liter

LD: Light Duty Vehicle

Li-ion: Lithium ion (battery)

LPG: Liquefied Petroleum Gas (Propane)

M-85: 85% blends of methanol

MD: Medium Duty Vehicle

MI: Miles

MY: Model Year

NiMH: Nickel Metal Hydride (battery)

ILEV: Inherently Low Emission Vehicle

TLEV: Transitional Low Emission Vehicle

ULEV: Ultra Low Emission Vehicle

SULEV: Super Ultra Low Emission Vehicle

ZEV: Zero Emission Vehicle